

# DP8000



## BUILT-IN NETWORKING

supports standard control interfaces

## EXTENSIVE CONNECTIVITY

accepts virtually any source—VCR,  
DVD, PC/Mac, LAN and DVI

## EFFICIENT, UNOBTRUSIVE DESIGN

slightly more than 13 pounds

## MOUNTS EASILY

for dedicated installations

## RICH AUDIO

in a compact package

## QUIET OPERATION

less than 34dB for distraction-  
free operation



## SIMPLE INSTALLATION EASY TO MANAGE

The Proxima® DP8000 has the projection excellence and source flexibility for any large meeting room, yet it's easy to install, set up and connect. And with new InFocus® ProjectorNet software, IT managers can control and monitor the DP8000 over existing networks. Designed as a snap-in to Microsoft® Management Console — InFocus ProjectorNet provides unique control features, and is ideal for IT departments looking to reduce total cost of ownership.

## ProjectorNet



## SPECTRUM OF APPLICATIONS

The DP8000 enhances classrooms, training centers, conference venues and large meeting rooms. Sturdy and relatively small — nearly half the size of its competition — the DP8000 is an essential part of any corporate projector lineup, event rental resource or institutional equipment pool.

## FEATURE-RICH

Sacrifice nothing with the Proxima DP8000. Input source flexibility, 3000 ANSI lumens, networking and native XGA resolution — without the barriers of complicated setup. It's one of the only projectors to support HDCP and digital video with DVI for straight digital connections from data and video sources. The DP8000 is the easiest way to bring feature-rich, high-quality projection to users.



## INFOCUS QUALITY VIDEO

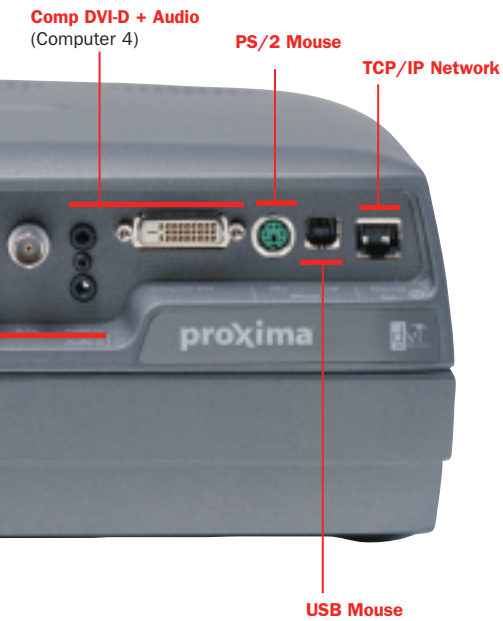
An advanced DVDO processor for line doubling and smooth images gives the audience a cinema-quality experience when viewing video. From both the data and video source, the rich color saturation, brightness (3000 ANSI lumens) and high contrast ratio (800:1) deliver an exceptionally stunning display for any large-room application.

## UNOBTRUSIVE AND CONVENIENT

For the user's convenience, all functions can be controlled both from the BatMouse IV remote, projector keypad, or via wired remote in installation environments. Monitor loop-through allows a presenter to watch the presentation while facing the audience. And, the DP8000 operates whisper quiet at less than 34dB.

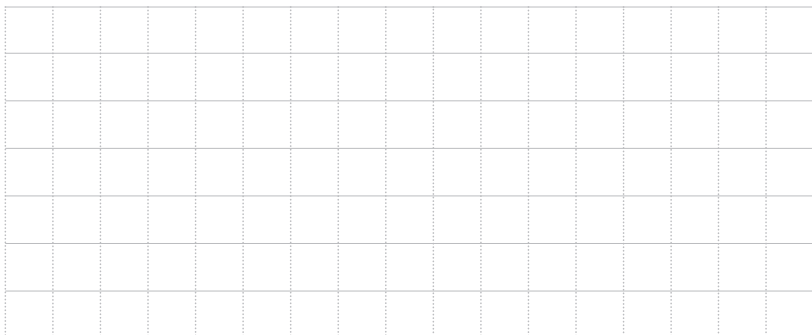
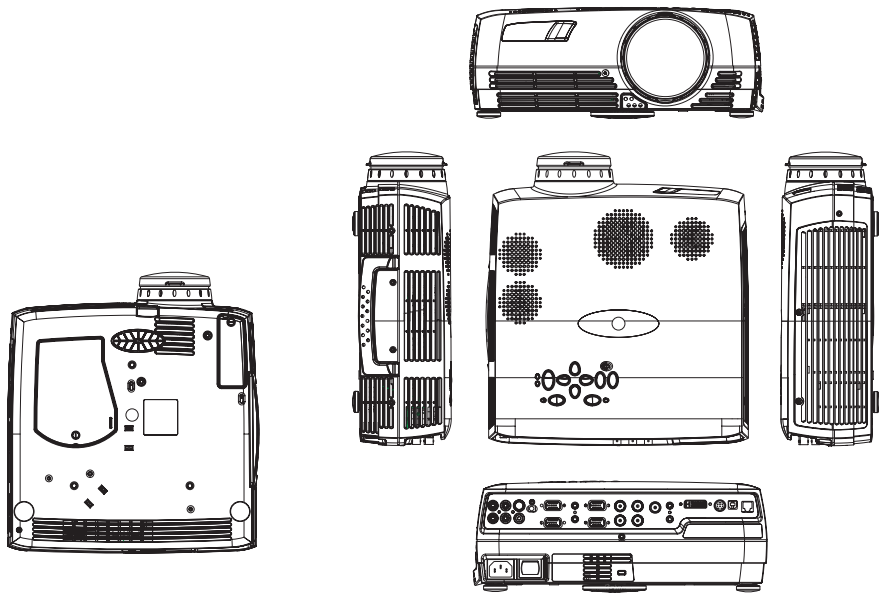
## ENTERPRISE READY

With built-in networking capability, the DP8000 will support the emergence of asset management via the corporate network to help IT departments support end users and reduce staffing needed to support projector assets over the network. This network-ready projector, paired with ProjectorNet software from InFocus, works through standards such as Microsoft® Management Console. Control, configure and administer the projector—or a fleet of projectors—from a remote console. With ProjectorNet, administrators have a broad range of capabilities including monitoring lamp life, projector status, power off/on, scheduling and usage logs.



### SMART INVESTMENT

For a projector anyone can use and a powerful solution that's easy to install and manage, the DP8000 delivers networking capability that can reduce total cost of ownership (TCO). In addition to its RJ-45 connection that supports standard control interfaces such as TCP/IP, the DP8000 accepts a full range of typical input sources—DVD, VCR and computers. Easy for IT to manage, easy for departments to use.

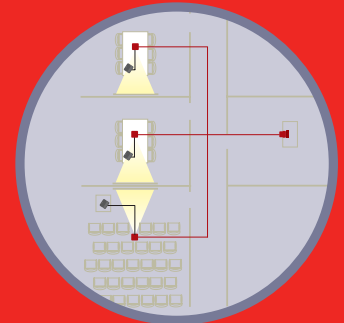


### InFocus Quality Video

The advanced video processor converts existing standard definition video from DVD, videotape, laser disc, satellite or standard broadcast television to a near high-definition signal, dramatically improving the video image.

#### Video Processing

- Motion-adaptive video deinterlacing
- Source adaptive processing
- Film mode detection with 3:2 and 2:2 pull-down
- Source Transition Management provides seamless transitions between source types
- Auto-dynamic thresholds enable reliable 3:2 pull down and 2:2 pull down detections even with noisy sources
- Motion detection on per-pixel basis
- Four input fields used to determine contents of each output frame
- Cubic interpolation for pixel calculations
- Diagonal processing reduces artifacts and distortion
- Low-noise, high-accuracy 10-bit video DACs



### Enhanced Investment Potential

Using standards such as Microsoft® Management Console, the DP8000 supports standard asset management over a corporate network. As businesses add essential equipment to their existing asset structure, administrators will be able to more readily get statistics on the utilization of projectors, track costs and reduce TCO (total cost of ownership), further enhancing the investment potential of the DP8000.

# DP8000

### Ships Standard With:

- **Wired/wireless remote with mouse control**
- **AC power cord (US or European)**
- **PS/2 mouse control cable**
- **USB cable**
- **VGA cable**
- **Standard video cable**
- **User guide**
- **CD**

### LEADERSHIP BUILT ON QUALITY

InFocus Corporation is the worldwide leader in digital projection. That's why the most demanding businesses insist on InFocus for unquestionable reliability engineered into the most streamlined machine.

### SERVICE YOU CAN COUNT ON

For outstanding service and support that's there when you need it, InFocus Corporation's service programs offer you peace of mind—it's customer care you can count on. Spare-in-the-Air, 7x24 Technical Support, ProXchange, Extended Warranties and Technology upgrades are all part of our commitment to our products and our customers. For more information on service program details for your region, please visit [www.infocus.com/service/service\\_offerings](http://www.infocus.com/service/service_offerings)



### ORDERING INFORMATION

#### Model Number

DP8000	For worldwide use
SW-PN-5CD	ProjectorNet Software 5 Seat CD package
HW-PN-A	Network Adaptor (US version)
SP-PN1-CBLS	Includes all possible cable combinations required for Projector install
SP-PN-ADP	Adapter 25 pin to DB9 Straight Through (male to male)
SP-PN-NMC	Null Modem Cable 25 pin (male) to DB9 (female)

#### Optional Accessories

- Samsonite® Deluxe Travel Case (CASE-801)
- ATA Shipping Case (CA-ATA-008)
- Digital/Analog Interface Card (SP-DVI-CARD)
- Ceiling Mount Kit (SP-CEIL-001)
- USB Ranger 400 System (HW-USBRNGR4, HW-USBRNGR4-I)
- PC Guardian® Projector Cable Lock (SP-LOCK)
- 20m wired remote cable (301145)
- Mind Path® Remotes (GYRO-RF, HW-RF-POCKTPNT, IR50F/X)
- 40/50-inch Portable Projection Screens (HW-PORTSCR40, HW-PORTSCR50)
- 60-inch Deluxe Insta-Theatre Screen (HW-DLXSCRN)
- Replacement Lamp – 1500 hours (SP-LAMP-001)
- 25mm Ultra-wide fixed lens (0.9:1)
- 112mm Semi long throw fixed lens (4.2:1)

### TECHNICAL SPECIFICATIONS

Native Resolution	• XGA (1024 x 768)
Display Technology	• 1.3" polysilicon TFT x 3 with micro lens array
Input Sources	• Computer: HD15 x 2 (analog RGB), DVI-D, 5BNC (RGBHV, RGB, RGSB), audio x 4 (3.5 mm stereo mini jack) Video: YPbPr and RGB component video (via 5BNC), S-Video, composite video, audio (RCA x 2)
Output Sources	• RGB (HD15), audio (RCA x 2)
Computer Compatibility	• SXGA, XGA, SVGA, VGA, Mac
Video Compatibility	• HDTV (1080i, 720p), NTSC, NTSC 4.43, PAL, SECAM
Brightness	• 3000 ANSI lumens
Brightness Uniformity	• 85%
Contrast Ratio	• 800:1 full on/full off
Number of Colors	• 16.7 million
H-Synch Range	• 15 – 100 kHz
V-Synch Range	• 43.5 – 130 Hz
Dot Clock	• 12 – 165 MHz
Digital Keystone Correction	• +40/- 15°
Projection Lens	• f = 47 – 61 mm
Throw Ratio	• 1.75 – 2.24:1
Minimum Projection Distance	• 1.1 m
Aspect Ratio	• 4:3 native; 5:4, 16:9 supported
Image Size (diagonal)	• 30" – 300" (762 mm – 7620 mm)
Projection Methods	• Front/rear, ceiling/desktop
Audio	• 2 x 2.5 Watt stereo with 20 Watt subwoofer
Control	• USB mouse, PS/2 mouse, RS-232
Communication	• Onboard TCP/IP networking for projector control
Lamp	• 270 Watt UHP, 1500 hours
Dimensions	• 12.7" (W) x 5.1" (H) x 13.9" (L) 322 mm (W) x 130 mm (H) x 352 mm (L)
Weight	• 13.2 lbs. (6.0 kg)
Power Consumption	• 400 Watts
Power Supply	• 100V – 240V at 50 – 60 Hz
Operating Temperature	• 5° – 35° C (41° – 95° F)
Menu Languages	• English, German, French, Spanish, Italian, Norwegian, Portuguese, Japanese, Chinese
Audible Noise	• Less than 34dB
Approvals	• UL, cUL, CE, FCC Class A,TUV, C-tick, NOM, IRAM
Lamp Warranty	• 90 days
Warranty	• Two years One year ProXchange (available in U.S., Canada, EU Countries, Norway, Switzerland)

### PROJECTION DISTANCES/IMAGE SIZES

Min Distance	Max Distance	Image Width	Image Diagonal
3.2'	4.0'	21.6"	27"
5.8'	7.5'	40"	50"
7.0'	9.0'	48"	60"
9.3'	11.9'	64"	80"
11.7'	14.9'	80"	100"
14.0'	17.9'	96"	120"
23.3'	29.9'	160"	200"
35.0'	44.8'	240"	300"

Throw Distance 1.1 – 10.7m/4 – 36 ft  
Throw Ratio 1.75 – 2.24:1 (distance:width)

[www.proxima.com](http://www.proxima.com) [www.infocus.com](http://www.infocus.com)

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